TX Star 4 LS (≤55 HRC)

Flat End Mills - Long Shank Series

Article No.		Dimension (mm)				
4 Flute		Ø d1	Ø d2 h10	L2 h6	L1	AT-coated
TX3-SEM 4030 LS 75		3	3	9	75	■
TX4-SEM 4030 LS 75		3	4	9	75	■
TX4-SEM 4040 LS 75		4	4	11	75	■
TX4-SEM 4040 LS 100		4	4	11	100	■
TX6-SEM 4030 LS 75		3	6	9	75	■
TX6-SEM 4040 LS 75		4	6	11	75	■
TX6-SEM 4050 LS 75		5	6	13	75	■
TX6-SEM 4060 LS 75		6	6	16	75	■
TX6-SEM 4040 LS 100		4	6	11	100	■
TX6-SEM 4060 LS 100		6	6	16	100	■
TX8-SEM 4080 LS 75		8	8	20	75	■
TX8-SEM 4080 LS 100		8	8	20	100	■
TX10-SEM 4100 LS 100		10	10	25	100	■
TX10-SEM 4100 LS 150		10	10	25	150	■
TX12-SEM 4120 LS 100		12	12	30	100	■
TX12-SEM 4120 LS 150		12	12	30	150	■
TX16-SEM 4160 LS 150		16	16	40	150	■
TX20-SEM 4200 LS 150		20	20	45	150	■

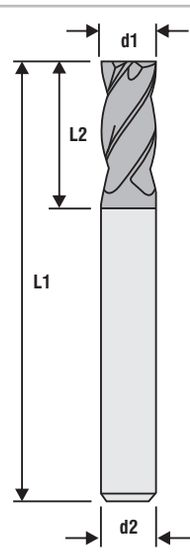
Steel	R_m<850	■
	R_m850-1300	■
	R_m1300-1500	■
M	Stainless Steel	□
K	Cast Iron	■
N	Copper	□
S	Titanium	■
Hardened Steel	HRC 48-55	■
	HRC 56-60	□
	HRC>60	

LS SERIES

AT COATING

λ 35°

MG 0.6µm



Tolerance

Diameter	Range
3≤d<8	0 / -0.02
8≤d<18	0 / -0.03
18≤d	0 / -0.04

■ Available EX stock / subject to prior sale

MG - Micron Grade